

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/760,052
Filed: January 12, 2001
Inventors:
Ram Rajagopal, Lothar Wenzel, Dinesh
Nair and Darren Schmidt

Examiner: Dastouri, Mehrdad
Group/Art Unit: 2623
Atty. Dkt. No: 5150-51800

Title: SYSTEM AND METHOD FOR
SIGNAL MATCHING AND
CHARACTERIZATION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Mark S. Williams

Mark S. Williams
Signature

March 21, 2005
Date

**POWER OF ATTORNEY BY ASSIGNEE
AND REVOCATION OF PREVIOUS POWERS**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir/Madam:

NATIONAL INSTRUMENTS CORPORATION, ("assignee"), a Delaware corporation having a place of business at 11500 N. MoPac Expwy., Austin, TX 78759-3504, certifies that to the best of assignee's knowledge and belief it is the assignee of the entire right, title, and interest in and to the above-referenced patent or patent application and represents that the undersigned is a representative authorized and empowered to sign on behalf of the assignee.

Assignee's ownership of the above-referenced patent or patent application is indicated by the assignment(s) recorded at reel 011493/frame 0809, which are filed with the U.S. Patent and Trademark Office.

Pursuant to 37 C.F.R. §1.36 and 3.71, the assignee hereby revokes all powers of attorney previously given and appoints **the practitioners at Customer Number 35690**, and:

Mark K. Brightwell	Reg. No. 47,446
Jason L. Burgess	Reg. No. 50,380
Kay A. Colapret	Reg. No. 52,759
Steve J. Curran	Reg. No. 50,664
Mark R. DeLuca	Reg. No. 44,649
Heather L. Flanagan	Reg. No. 54,101
Russell E. Henrichs	Reg. No. 50,354

Jeffrey C. Hood	Reg. No. 35,198
Rajiv Jauhari	Reg. No. 55,850
B. Noël Kivlin	Reg. No. 33,929
Robert C. Kowert	Reg. No. 39,255
Mario J. Lewin	Reg. No. 54,268
Lawrence J. Merkel	Reg. No. 41,191
Eric B. Meyertons	Reg. No. 34,876
Neal E. Persky	Reg. No. 53,452
Liza Dahm	Reg. No. 51,352
David W. Quimby	Reg. No. 39,338
Rory D. Rankin	Reg. No. 47,884
Gareth M. Sampson	Reg. No. 52,191
Chris D. Thompson	Reg. No. 43,188
Mark S. Williams	Reg. No. 50,658

each an attorney or agent of the firm of MEYERTONS, HOOD, KIVLIN, KOWERT & GOETZEL, P.C., as its attorney or agent for so long as they remain with such firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent.

Pursuant to 37 C.F.R. §3.71, the assignee hereby states that prosecution of the above-referenced patent application is to be conducted to the exclusion of the inventor(s).

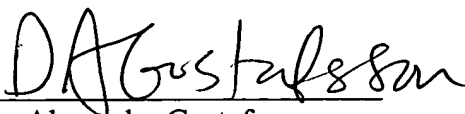
Please direct all communications as follows:

Jeffrey C. Hood, Esq.
 MEYERTONS, HOOD, KIVLIN, KOWERT & GOETZEL, P.C.
 P.O. BOX 398
 AUSTIN, TEXAS 78767-0398
 (512) 853-8820 (voice)
 (512) 853-8801 (facsimile)

Assignee of Interest:

NATIONAL INSTRUMENTS CORPORATION
 11500 N. MoPac Expwy.
 Austin, TX 78759-3504

Dated: March 21, 2005

By: 
 Name: Alexandra Gustafsson
 Reg. No.: N/A
 Title: Associate General Counsel